## Message Text

**SECRET** 

PAGE 01 MOSCOW 05385 201642Z ACTION SY-05

INFO OCT-01 ISO-00 /006 W

-----202328Z 028145 /62

R 201510Z APR 77

FM AMEMBASSY MOSCOW

TO SECSTATE WASHDC 6491

SECRET MOSCOW 5385

SY CHANNEL

FOR A/SY/T

E.O. 11652: XGDS-3

TAGS: ASEC

SUBJ: SPECIAL MEASUREMENT

1. MUTS SIGNAL ACTIVITY RECORDED THROUGHOUT THE PERIOD BEGINNING 1800 HOURS ON 19 APRIL AND ENDING AT 1800 HOURS ON 20 APRIL FOLLOWS:

DATE MUTS ONE MUTS TWO

4/20 --- 0930 - 1300 (B)

4/20 1330 - 1600 (B) 1600 - 1800 (B)

2. POWER DENSITY FIGURES CALCULATED USING POWER LEVEL MEASUREMENTS (IN PARENS) MADE DURING CERTAIN OF THE PARA ONE ACTIVITY PERIODS FOLLOWS:

DATE TIME SIGNAL ROOM POWER

4/20 1710 TWO (B) 1001S 0.87 (58)

3. SLIGHT INCREASE IN POWER RECORDED IN PARA TWO SUBSTANTIATED SECRET

SECRET

PAGE 02 MOSCOW 05385 201642Z

BY RUSTRAK ACTIVITY MONITOR TRACE FOR TWO (B).

4. MUTS ONE (B) SPECTRUM HAS SHOWN A SLIGHT CHANGE DURING LAST TWO DAYS OF ACTIVITY. SPECTRAL PATTERN RELATIVELY FLAT 1.8 THROUGH 3.2 GHZ. PREVIOUS SPREAD 2.2 THROUGH 3.2 GHZ. TOON

SECRET

NNN

## Message Attributes

Automatic Decaptioning: X

Capture Date: 01-Jan-1994 12:00:00 am

Channel Indicators: SY

**Current Classification: UNCLASSIFIED** Concepts: TECHNICAL SECURITY

Control Number: n/a

Copy: SINGLE Sent Date: 20-Apr-1977 12:00:00 am Decaption Date: 01-Jan-1960 12:00:00 am

Decaption Note:

Disposition Action: RELEASED Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW

Disposition Date: 22 May 2009 Disposition Event:

Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977MOSCOW05385
Document Source: CORE
Document Unique ID: 00

**Document Unique ID: 00** 

Drafter: n/a Enclosure: n/a **Executive Order:** X3 Errors: N/A

**Expiration:** Film Number: n/a Format: TEL From: MOSCOW

Handling Restrictions: n/a

Image Path: ISecure: 2

Legacy Key: link1977/newtext/t19770438/aaaabgts.tel

Line Count: 61 Litigation Code IDs: Litigation Codes:

Litigation History: Locator: TEXT ON-LINE Message ID: 338a2aa2-c288-dd11-92da-001cc4696bcc

Office: ACTION SY

Original Classification: SECRET
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a

Page Count: 2
Previous Channel Indicators: n/a Previous Classification: SECRET Previous Handling Restrictions: n/a

Reference: n/a Retention: 0

Review Action: RELEASED, APPROVED Review Content Flags: Review Date: 15-Mar-2005 12:00:00 am

Review Event:

Review Exemptions: n/a **Review Media Identifier:** Review Release Date: n/a Review Release Event: n/a **Review Transfer Date:** Review Withdrawn Fields: n/a

SAS ID: 2749698 Secure: LOCK1

Status: NATIVE Subject: SPECIAL MEASUREMENT

TAGS: ASEC To: STATE Type: TE

vdkvgwkey: odbc://SAS/SAS.dbo.SAS\_Docs/338a2aa2-c288-dd11-92da-001cc4696bcc

Review Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009

Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009